

WHAT IS CLAIMED IS:

1 1. A system for uploading medical data, the system comprising:
2 an antenna, wherein the antenna is operable to receive a wireless
3 communication from an implantable medical device;
4 a receiver, wherein the receiver includes a processor and a computer readable
5 medium, and wherein the computer readable medium includes instructions executable by the
6 processor to:

7 receive a data set from the implantable medical device;
8 provide a first user interface, wherein the user interface provides an
9 upload request;

10 provide a second user interface, wherein the second user interface
11 identifies a first data set derived from an implantable medical device;

12 provide a third user interface, wherein the third user interface queries
13 for a second data set selected from a group consisting of: a physician entered
14 objective data, and a physician entered subjective data; and

15 communicate the first data set and the second data set to a server via a
16 communication network.

1 2. The system of claim 1, wherein the antenna is electrically coupled to
2 the receiver.

1 3. The system of claim 1, wherein the system further comprises:
2 a programmer electrically coupled to the antenna; and
3 a removable computer readable medium, wherein the removable computer
4 readable medium is writeable by the programmer, and wherein the removable computer
5 readable medium is readable by the receiver.

1 4. The system of claim 3, the instructions executable to receive the data
2 set from the implantable medical device include instructions executable to:
3 read the removable computer readable medium.

1 5. The system of claim 1, wherein the communication network is selected
2 from a group consisting of: a virtual private network, a local area network, the Internet, a
3 cellular telephone network, and a public switched telephone network.

1 6. The system of claim 1, wherein the computer readable medium is a
2 first computer readable medium and the processor is a first processor, and wherein the system
3 further comprises:

4 a mobile input device, wherein the mobile input device includes a second
5 processor and a second computer readable medium, and wherein the second computer
6 readable medium includes instructions executable by the second processor to:

7 receive a request to verify at least one of the first data set and the
8 second data set;

9 provide a fourth user interface, wherein the fourth user interface is
10 operable to display at least a portion of the first data set and the second data set; and
11 receive a verification of the portion of the first data set and the second
12 data set.

1 7. A system for gathering medical data, the system comprising:
2 a server, wherein the server includes a processor and a computer readable
3 medium, and wherein the computer readable medium includes instructions executable by the
4 processor to:

5 provide an access tool via a communication network, wherein the
6 access tool includes instructions executable to:

7 receive a first data set from an implantable medical device;

8 provide a first user interface, wherein the user interface
9 provides an upload request;

10 provide a second user interface, wherein the second user
11 interface identifies the first data set derived from an implantable medical
12 device; and

13 communicate the first data set to the server via a
14 communication network.

1 8. The system of claim 7, wherein the access tool further includes
2 instructions executable to:
3 provide a third user interface, wherein the third user interface queries for a
4 second data set selected from a group consisting of: a physician entered objective data, and a
5 physician entered subjective data; and

6 communicate the second data set to the server via the communication network.

1 9. The system of claim 7, wherein the antenna is electrically coupled to
2 the receiver.

1 10. The system of claim 7, wherein the communication network is selected
2 from a group consisting of: a virtual private network, a local area network, the Internet, a
3 cellular telephone network, and a public switched telephone network.

1 11. A method for communicating medical data, the method comprising:
2 providing an access tool, wherein the access tool includes instructions
3 executable to:

4 receive a first data set from an implantable medical device;
5 provide a first user interface, wherein the user interface provides an
6 upload request;
7 provide a second user interface, wherein the second user interface
8 identifies the first data set derived from an implantable medical device; and
9 communicate the first data set to the server via a communication
10 network.

1 12. The method of claim 11, wherein the instructions executable to receive
2 the first data set include instructions executable to read a removable computer readable
3 medium.

1 13. The method of claim 12, wherein the method further comprises:
2 providing a programmer with an antenna, wherein the antenna is operable to
3 receive the first data set from the implantable medical device, wherein the programmer is
4 operable to receive the first data set from the antenna, and wherein the programmer is
5 operable to store the first data set to the removable computer readable medium.

1 14. The method of claim 12, wherein the method further comprises:
2 providing a programmer with an antenna, wherein the antenna is operable to
3 receive the first data set from the implantable medical device, wherein the programmer is
4 operable to receive the first data set from the antenna, and wherein the programmer is
5 operable to store the first data set to the removable computer readable medium.

1 15. The method of claim 11, wherein the access tool further includes
2 instructions executable to:

3 provide a third user interface, wherein the third user interface queries for a
4 second data set selected from a group consisting of: a physician entered objective data, and a
5 physician entered subjective data; and

6 communicate the second data set to the server via a communication network.

1 16. The method of claim 11, wherein the access tool is a first access tool,
2 and wherein the method further includes:

3 providing a second access tool, wherein the second access tool includes
4 instructions executable to:

5 receive a request to verify at least a portion of the first data set and the
6 second data set;

7 provide a fourth user interface, wherein the fourth user interface is
8 operable to display at least a portion of the first data set and the second data set; and

9 receive a verification of the portion of the first data set and the second
10 data set.

1 17. The method of claim 11, wherein the access tool is a first access tool,
2 and wherein the method further includes:

3 providing a second access tool, wherein the second access tool includes
4 instructions executable to:

5 receive a request to verify at least a portion of the first data set;

6 provide a third user interface, wherein the third user interface is
7 operable to display at least a portion of the first data set; and

8 receive a verification of the portion of the first data set.

1 18. The method of claim 17, wherein the second access tool is tailored for
2 operation on a mobile input device.